



June 7, 2002

DESIGN MEMORANDUM No. 02-03
POLICY CHANGE

TO: All Design, Operations and District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
Acting Design Policy Engineer
Contracts and Construction Division

SUBJECT: Shoulder Corrugations

EFFECTIVE: September 17, 2002, Letting

The design policy regarding shoulder corrugations has been revised. The elements of the new policy are described below.

Only milled corrugations are to be used, without regard to the shoulder pavement material. The use of rolled or formed corrugations has been discontinued.

Corrugations should only be considered for shoulders on roadways designed as rural facilities.

The minimum paved width of outside shoulders is 1.8 m (6 '-0") for corrugations to be constructed. If guardrail, concrete barrier railing, or another type of roadside barrier is adjacent to an outside shoulder on a non-interstate facility, the minimum paved shoulder width is 2.1 m (7'-0") for corrugations to be constructed. The minimum paved width of median shoulders is 1.2 m (4 '-0") for corrugations to be constructed.

ALU:jgj

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